Subs	titute fo	Form U.S. DEPARTMENT Q	ERCE PATENT AND TRADEMARK OFFICE							
	1390	TRANSMITTAL LETT		ATT Y'S DOCKET NUMBER						
		DESIGNATED/ELECTED		033498-044 U.S. APPLICATION NO. (If known, see 37 CFR 1.5)						
ĺ		CONCERNING A FILING U		10/517062						
INT	ERN	ATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED						
L		PCT/JP2003/012441	29 September 2003 (29.09.2003)	04 October 2002 (04.10.2002)						
	LE O	F INVENTION								
ΕN	1ER	GENCY BRAKE SYSTEM								
AP	PLIC	ANT(S) FOR DO/EO/US								
SA	KAI	l, Moriharu, WATANABE, Taka	ashi, and MASAKI, Shoichi							
A 70	olioo	nt horowith authmite to the United State	Designated/Florded Office /DO/FO/NS) the							
1.	_		es Designated/Elected Office (DO/EO/US) the f concerning a filing under 35 U.S.C. 371.	ollowing items and other information:						
2.			T submission of items concerning a filing under	3511 S C 371						
			national examination procedures (35 U.S.C. 371							
J.		(6), (9) and (22) indicated below.	lational examination procedures (35 U.S.C. 37 I	(1)). The submission must include items (5),						
4.		The US has been elected by the expi	iration of 19 months from the priority date (Artic	ile 31).						
5.	X	A copy of the International Application	n as filed (35 U.S.C. 371(c)(2))							
		a. is attached hereto (required o	only if not communicated by the International B	ureau).						
		b. 🔀 has been communicated by t								
	_		ation was filed in the United States Receiving C							
6.	×									
		a. X is attached hereto.								
	_		ed under 35 U.S.C. 154(d)(4).	·						
7.	×		ernational Application under PCT Article 19 (35							
			d only if not communicated by the International	Bureau).						
		b. have been communicated by								
			er, the time limit for making such amendments	has NOT expired.						
		d. A have not been made and will		40 (05 11 0 0 074( )/0))						
8.	_	• • •	e amendments to the claims under PCT Article	19 (35 U.S.C. 3/1(c)(3)).						
		An oath or declaration of the inventor		at a first Barrier Barrier						
10.	Ц	PCT Article 36 (35 U.S.C. 371(c)(5)).	e annexes of the International Preliminary Exar	mination Report under						
	Iten	ns 11 to 21 below concern documen	nt(s) or information included:							
11.	X	An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.							
12.		An assignment document for recording	ng. A separate cover sheet in compliance with	37 CFR 3.28 and 3.31 is included.						
13.	X	A FIRST preliminary amendment.								
14.		A SECOND or SUBSEQUENT prelim	ninary amendment.							
15.		A substitute specification.								
16.		A change of power of attorney and/or	r address letter.	10						
17.		A computer-readable form of the seq	uence listing in accordance with PCT Rule 13te	er.2 and 37 C.F.R. 1.821 - 1.825.						
18.		A second copy of the published interr	national application under 35 U.S.C. 154(d)(4).							
19.		A second copy of the English language	ge translation of the international application un	der 35 U.S.C. 154(d)(4).						
20.	X	Other items or information: Applicat	tion Data Sheet, General Authorization for Petit	ions For Extensions of Time and Payment of						
21.		Applicant(s) requests that the publish	ned application include the following assignmen	t information:						

<i>5</i> 5						Rec'd PCT/PTC	
APPLICATION NO. (If known,	1 (500 37 C50 1.5) INT	ERNA	TIONAL APPLICATION N PCT/JP2003/012441	NO.   . 1	ATT	EY'S DOCKET NU 033498-04	
The following fees are s	submitted:			- "		CALCULATIONS	PTO USE ONLY
BASIC NATIONAL FEE (37	7 CFR 1.492(a)(1)⊣	(5)):					
Neither international prelimir nor international search fee and International Search Re	(37 CFR 1.445(a)(	2)) pai	d to USPTO	. \$1,110.00	0 (1611)		
nternational preliminary exa USPTO but International Se				. \$950.00	0 (1613)		
International preliminary exa but International search fee				. \$790.00	) (1610)		
International preliminary exa but all claims did not satisfy	amination fee (37 C provisions of PCT	FR 1.4 Article	182) paid to USPTO 33(1)-(4)	. \$750.00	D (1609)		
International preliminary exa and all claims satisfied provi	amination fee (37 C isions of PCT Artic	FR 1.4 le 33(1	182) paid to USPTO )-(4)	. \$100.00	0 (1612)		
		ENT	ER APPROPRIATE BAS	IC FEE AM	OUNT =	\$ 950.00	-
Surcharge of \$130.00 (1617 months from the earliest claim		e oath	or declaration later than		□ 30	¥ 330.00	
CLAIMS	NUMBER FIL	ED	NUMBER EXTRA	RAT	E	\$	
otal Claims	6	-20 =	0	× \$18.00 (	1615)	\$ 0.00	
ndependent Claims	1	- 3 =	0	× \$88.00 (	1614)	\$ 0.00	
IULTIPLE DEPENDENT CL	LAIM(S) (if applical	ole)		+ \$300.00	(1616)		,
			TOTAL OF ABOVE	CALCULA	TIONS =	\$ 950.00	
Applicant claims small e are reduced by 1/2.	entity status. See	37 CFF	R 1.27. The fees indicate	d above	+	\$ 0.00	
				SUBT	OTAL =	\$ 950.00	
				002.	O IAL	Ψ 330.00	
					30	\$ 0.00	
nonths from the earliest clai	med priority date (	37 CFF	R 1.492(f)). TOTA	nan 🔲 20	30		
ee for recording the enclose	med priority date (	CFR 1	R 1.492(f)). TOTA  1.21(h)). The assignment	nan 20 L NATIONA t must be	☐ 30 L FEE =	\$ 0.00	
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Patent



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Moriharu Sakai et al.

Application No.: Unassigned

Filing Date:

December 3, 2004

Title: EMERGENCY BRAKE SYSTEM

Group Art Unit: Unassigned

Examiner: Unassigned

Confirmation No.: Unassigned

## **GENERAL AUTHORIZATION FOR PETITIONS** FOR EXTENSIONS OF TIME AND PAYMENT OF FEES

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. §1.136(a)(3), the U.S. Patent and Trademark Office is hereby provided with a general authorization to treat any concurrent or future reply requiring a petition for an extension of time for its timely submission as containing a request therefor for the appropriate length of time.

The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. § 1.17 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

P.O. Box 1404 Alexandria, Virginia 22313-1404 (703) 836-6620

Date: December 3, 2004

Fr-William C. Rowland III Registration No. 30,888

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